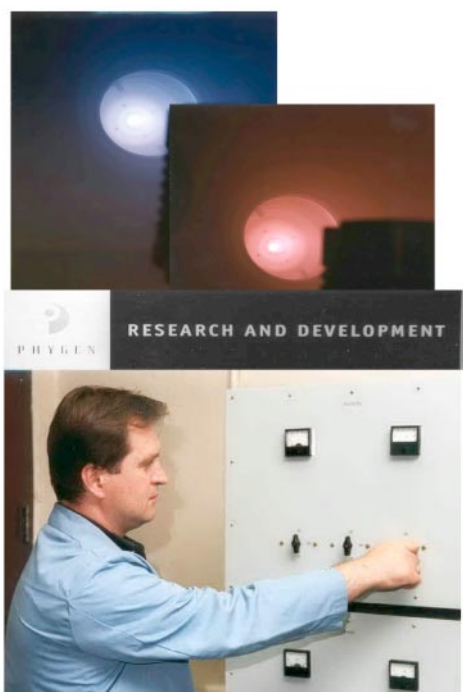




High Energy Ion Technology of Interfacial Thin Film Coatings for Electronic, Optical, and Industrial Applications



- Novel high energy ion film deposition technology, process and apparatus will result in value-added commercial coatings and workable industrial system.
- Coatings will be thin films with adhesive properties and unique engineered characteristics.
- Product will meet customer needs in aerospace, automotive, biomedical, and energy industries.
- Estimated economic impact of \$25-50 million in productivity enhancement.

Commercialization Started



Minneapolis, MN



High Current Electronics Institute
Tomsk, Russia



Lawrence Berkeley National Laboratory
Berkeley, CA